Index of Claims

| Δn | nlica | ation | No. |
|----|-------|-------|-----|
| 7  | 2110  | 4001  |     |

10/658,051

Examiner

THOMAS ET AL.

James S. Hogan

3752

| <b>√</b> | Rejected |
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| =        | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |  |
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| 0 | Objected |  |

Applicant(s)

|          |   | _        |          |  |                    |          | ,        |              | _            |          |
|----------|---|----------|----------|--|--------------------|----------|----------|--------------|--------------|----------|
| Cla      | aim   | Date     |          |  |                    |          |          |              |              |          |
| Final    |   | 3/28/05  | 9/27/05  |  |                    |          |          |              |              |          |
|          | 1   | =        | =        |  |                    |          |          |              |              |          |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7   | =        | u        |  |                    |          |          |              |              |          |
|          | 3   | =        | =        | _  |                    | _        |          |              |              |          |
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|          | 5   | =        | = .      | _  | <u> </u>           |          | _        |              |              | Н        |
|          | 7   | =        | =        |  | -                  |          |          | -            | -            | Н        |
|          | 8   | =        | -        | -  | ├-                 | -        | -        |              | -            | $\vdash$ |
|          | 9   | =        | =        | ┝  | ┝                  | _        | _        | <del> </del> | -            | $\vdash$ |
|          | 10  |          | Т        | <del>                                     </del> | _                  | -        |          |              |              | Н        |
|          | 11  |          |          |  |                    |          |          |              |              | П        |
|          | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35 |          |          |  |                    |          |          |              |              |          |
|          | 13  | <u> </u> | _        | _  | L                  | L        | L        | _            |              | Ш        |
| <u> </u> | 14  |          | _        | <u> </u>   | ļ                  |          | _        |              |              |          |
|          | 15  | _        | _        | <u> </u>   |                    |          |          | ļ            | ļ            | Н        |
|          | 15  | -        | _        | <u> </u>   | -                  | -        |          |              |              | $\vdash$ |
|          | 18  | -        | -        | -  | -                  | -        | -        | -            | -            | Н        |
|          | 19  | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$           | ┢        | $\vdash$ |              | <del> </del> | Н        |
|          | 20  | $\vdash$ |          |  | $\vdash$           | Н        |          |              |              | Н        |
|          | 21  |          | Т        |  |                    |          |          | Г            |              | П        |
|          | 22  |          |          |  |                    |          |          |              |              |          |
|          | 23  | _        | _        | _  | L                  |          | L        |              |              | Ц        |
|          | 24  | _        |          |  | _                  | L        | L        |              |              | Ц        |
|          | 25  |          | _        | <u> </u>   |                    | <u> </u> | L        | _            |              | Н        |
|          | 20  | -        | _        | -  |                    |          | _        |              |              | Н        |
| $\vdash$ | 28  | -        | _        | ┝  |                    |          | ┝        |              |              | Н        |
|          | 29  | -        | _        | -  |                    |          | H        |              |              | H        |
|          | 30  |          |          |  |                    |          |          |              |              | П        |
|          | 31  |          |          |  |                    |          |          |              |              |          |
|          | 32  |          |          |  |                    |          |          |              |              |          |
|          | 33  |          | _        | _  | _                  |          | _        |              | <u> </u>     | Ш        |
|          | 34  | _        | _        | _  |                    | _        | _        | _            |              | $\dashv$ |
|          | 35  |          | -        |  |                    | -        |          |              |              | Н        |
|          | 36<br>37  |          | _        |  |                    |          | $\vdash$ |              |              | H        |
|          | 38  | $\vdash$ |          |  |                    | $\vdash$ |          |              | -            | Н        |
|          | 38<br>39  |          |          |  |                    | _        | H        |              |              | Н        |
|          | 40  |          |          |  |                    |          |          |              |              |          |
|          | 41_   |          |          |  |                    |          |          |              |              |          |
|          | 42  |          |          |  |                    |          |          |              |              |          |
|          | 43  | <u> </u> |          | <u> </u>   | $ldsymbol{\sqcup}$ | L        | _        | L            |              | Ш        |
|          | 44  | $\vdash$ |          | <u> </u>   | $\vdash$           |          | _        | <u> </u>     |              | Щ        |
|          | 45<br>46  | _        | _        | <u> </u>   | -                  |          | _        | -            | $\vdash$     | Н        |
|          | 47  | -        |          | -  | Н                  | $\vdash$ | $\vdash$ | $\vdash$     | -            | $\vdash$ |
|          | 48  | -        | -        |  | $\vdash$           | H        | -        | $\vdash$     |              | $\vdash$ |
|          | 49  |          |          |  |                    | П        |          | Н            | П            | $\vdash$ |
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| Claim   Date     ge by O   Date     51   Date     52   Date     53   Date     54   Date     55   Date     55   Date     55   Date     55   Date     55   Date     56   Date     57   Date     58   Date     59   Date     60   Date     61   Date     62   Date     63   Date     64   Date     65   Date     66   Date     67   Date     68   Date     69   Date     70   Date     71   Date     72   Date     73   Date     74   Date     75   Date     76   Date     77   Date     70 |
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| Cli      | aim   |              |          |          |          | Date                                      |          |              |                    |                 |
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|          |   |              |          |          |          |   |          |              |                    |                 |
| <u></u>  | Original  |              |          |          |          |   |          |              |                    |                 |
| Final    | rigi  |              |          |          |          |   | ļ        |              |                    |                 |
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|          | 101   |              |          | -        |          | $\vdash$                                  | ⊢        |              | -                  | Н               |
|          | 102   | <del> </del> | _        | -        |          | $\vdash$                                  | $\vdash$ |              | $\vdash$           | Н               |
|          | 102   | -            |          | -        |          |   | $\vdash$ |              | -                  | $\vdash$        |
|          | 101<br>102<br>103<br>104<br>105<br>106<br>107               |              |          |          |          |   | $\vdash$ |              | <u> </u>           | $\vdash$        |
|          | 104   |              |          |          |          |   | <u> </u> |              | -                  | Н               |
| -        | 100   |              |          |          |          |   |          |              | ├—                 | Н               |
|          | 106   |              |          |          |          |   | ├—       | _            |                    | Н               |
|          | 107   | H            | _        |          | _        | <u> </u>                                  |          |              | <u> </u>           | Щ               |
|          | 108   |              | _        | _        |          | _   | <u> </u> |              | _                  | Ш               |
|          | 109   | _            |          | _        |          | _   | <u> </u> |              |                    | Ш               |
|          | 110   | _            |          |          |          |   |          |              |                    | Щ               |
|          | 111   |              |          |          |          |   |          |              |                    | Щ               |
|          | 112   | L            |          |          |          |   |          |              |                    | Щ               |
|          | 113   |              |          |          |          |   |          |              |                    | Ш               |
|          | 114   |              |          |          |          |   |          |              |                    | Ш               |
|          | 115   |              |          |          |          | $oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$ | oxdot    |              | $oxedsymbol{oxed}$ |                 |
|          | 116   |              |          |          |          |   |          |              |                    |                 |
|          | 109<br>110<br>111<br>112<br>113<br>114<br>115<br>116        |              |          |          |          |   |          |              |                    |                 |
|          | 118   |              |          |          |          |   |          |              |                    |                 |
|          | 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125<br>126 |              |          |          |          |   |          |              |                    | П               |
|          | 120   | П            |          |          |          |   |          |              |                    | П               |
|          | 121   | П            |          |          |          |   |          |              | T                  | Н               |
|          | 122   |              |          |          |          |   |          |              |                    | H               |
|          | 123   |              |          |          |          |   | -        | -            | -                  |                 |
|          | 124   | -            |          |          |          | $\vdash$                                  |          | -            | -                  | $\vdash \dashv$ |
| $\vdash$ | 125   |              |          | <u> </u> | -        | $\vdash$                                  |          | -            | -                  | $\vdash$        |
|          | 126   | h            |          | -        |          | $\vdash$                                  | -        | -            | ├                  | ├               |
| <u> </u> | 127   |              |          | H        |          | H   | -        | -            | -                  | -               |
|          | 127   |              |          | -        |          | $\vdash$                                  |          | -            | -                  | $\vdash$        |
|          | 120   |              |          | H        |          | $\vdash$                                  |          | H            | -                  | Н               |
|          | 129   |              | _        | ┝        |          | ⊢   |          | -            | -                  | Н               |
|          | 130   |              | _        | H        |          | ┝   | H        |              | -                  | Н               |
|          | 131   |              | _        |          |          | _   | _        | -            | -                  | Н               |
| $\vdash$ | 132   |              | _        |          | _        | _   | <u> </u> | ļ            | _                  | Н               |
|          | 133   |              |          |          |          | L.  | ļ        |              |                    | $\square$       |
| L        | 127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135 | Щ            | _        |          | L_       | _   | <u> </u> | <u> </u>     | <u> </u>           | $ \_ $          |
| <u> </u> | 135   | L            | _        | Щ        | <u> </u> | <u> </u>                                  | <u> </u> | <u> </u>     | _                  | Ш               |
|          | 136   | L            | Ш        |          | <u>L</u> | L.  |          | $oxed{oxed}$ | _                  | Ш               |
|          | 137   |              |          |          |          |   |          |              | <u> </u>           | Ш               |
|          | 138<br>139<br>140<br>141<br>142                             | Ш            |          |          |          |   |          | $\perp$      |                    |                 |
|          | 139   |              |          |          | L        |   |          |              |                    | Ш               |
|          | 140   |              |          |          |          |   |          |              |                    |                 |
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|          | 142   |              |          |          |          |   |          |              |                    |                 |
|          | 143   |              |          |          |          |   |          |              |                    |                 |
|          | 144   |              |          |          |          |   |          |              |                    |                 |
|          | 145   |              |          |          |          |   |          | П            |                    |                 |
|          | 146   |              |          |          |          | П   | H        | П            |                    | H               |
| <b></b>  | 147   | -            |          |          | <u> </u> | H   | H        |              |                    | H               |
|          | 148   | $\vdash$     |          | $\vdash$ | $\vdash$ | H   |          |              | $\vdash$           | $\vdash$        |
|          | 149   | -            | <u> </u> |          | H        | H   | $\vdash$ | $\vdash$     | $\vdash$           | $\vdash$        |
|          | 150   | -            | -        | H        | Η-       | H   | ⊢        | $\vdash$     | -                  |                 |
| L        | 130   | I            |          | L        | L        |   | L.,      | L            | <u> </u>           | ш               |